NCR:	Yes	/ No				WORK ORDER NON-	COI	NFOR	MANCE / UPL	DATE	QA Closed:	Dat	e:		
Work Ord	ler:					DISPOSITION		AGAINST DEPARTMENT/PROCESS							
Part	No.		<b>在解</b> 为图形(2			Rework Scrap Use-as-is Work Order Update		Skid-tube  Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	Pro Rec/Stor	Engineering Quality Other				
Root					Desc	cription of work order update	Initial Action			Sign &					
Cause	_	Date	Step	Qty		or Non-conformance	Ch	ief Eng	Descri	ption	Date	Verification	QC Inspector		
Doc/Data Equip/Taoling Uperator Material Setup Other Process Supplier Training Unapproved	/Data														
Londi							AUL	T CATE	JURY						
Landi	Landing Gear  Bending  Centre Not Concentric to O/S  Cracks  Crushed/Crimped  Cuffs  Heat Treat  Inspection Strip in Tube  Ripples in Bend				o/s	General  Bend  BOM/Route  Broken/Damaged  Burrs  Contamination  Countersink  Cut Too Short  Drill Holes		Grain Hardware Inspection Incomplete Instructions Incomplete/Unclear Maintenance Mislabeled Misread Offset			Ovalized Over/Under Part Incorred Part Lost/Mi Part Moved Positioned V Power Loss/	et ssing Vrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other		
		Torque Wa	aves in F	xtrusio	n .	Drawing		Out of C	alibration						

Out of Sequence

Outside Dimensions

Date:

DQA:

Turning Sequence

Wave/Twist in Tube

Finish

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

June-19-12 12:02:03 PM

\*85996\*

Page 2

Item ID:

D3183-044

Accept

\*N900040100\*

Setup Start

Revision ID: Item Name:

Start Date:

Required Date: 03/07/2012

Bracket Assembly

19/06/2012

Start Qty: 6.00 Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/

Work Center ID

Operation Description

QC8- Inspect parts - second check

Set Up/ Run Hours Tool ID

Tool # Plan Accept Code Qty

Reject Qty

Reject Insp. Number Stamp

\*130\*

130

Memo

0.00

13 a 12/07/30

11 0

Quality Control

140

\*140\*

Small Fab

Small Fab

Small Fab

Memo

0.00

0.00

0.00

Assemble D3183-043 as per Dwg D3183.

150

\*150\* QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

NCR: \	/es	/ No				WORK ORDER NON-	COI	NFORM	MANCE / UPDAT								
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Part N	lo.		y Training			Scrap		Machining Small Fab				d. Eng. Coor.	Quality				
ENVENTOR OF						Use-as-is		1 1 1		Finishing	Rec/Stor	e/Packaging	Other				
NCR N	10.					Work Order Update	ا ل		Large Fab Co	mposite	Supplier						
Root	T				Descr	ription of work order update		Initial Action			Sign &						
Cause		Date	Step	Qty		or Non-conformance	Ch	ief Eng	Descriptio	n	Date	Verification	QC Inspector				
Doc/Data																	
Equip/Tooling																	
Operator										}							
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Setup					-												
Other										8			The same				
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							FAUL	T CATE	ORY		11, 12		-18 H & 11 10 1				
Landir	ng G	ear			y	General	_			_			THE RESERVE				
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		Cracks				Broken/Damaged		Inspection	on Incomplete		Part Incorrec	t	Weld				
		Crushed/C	rimped			Burrs	7	Instructi	ons Incomplete/Uncle	ar	Part Lost/Mi	ssing	Wrong Stock Pulled				
		Cuffs				Contamination		Mainte	nance		Part Moved						
		Heat Treat				Countersink		Mislabe	ed		Positioned W	/rong	-				
		Inspection	Strip in	Tube		Cut Too Short		Misread			Power Loss/S	Surge	Other				
		Ripples in	Bend			Drill Holes		Offset									
		Torque Wa	aves in E	xtrusio	n	Drawing			alibration								

Out of Sequence

Outside Dimensions

DQA:

Date:

Turning Sequence

Wave/Twist in Tube

Finish

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Page 3

June-19-12 12:02:03 PM Item ID: D3183-044 Accept \*N900040100\* Revision ID: Setup Start Bracket Assembly Item Name: Start Date: 19/06/2012 Start Qty: 6.00 Cust Item ID: Required Date: 03/07/2012 Req'd Qty: 6.00 Customer: Reference: Approvals: Process Plan: Run Date: Tooling: Start Date: QC: Date: SPC (Y/N): Stop Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Work Center ID Description Accept Reject Reject Run Hours Code Oty 160 Qty Number Stamp Identify as per dwg & Stock Location: 235B 0.00 \*160\* Packaging Memo 0.00 Packaging

170

QC21- Final Inspection - Work Order Release

0.00

\*170\*

QC Quality Control

Memo

0.00

MUT 12/08/23

Insp.

NCR:	NCR: Yes / No WORK ORDER NON-CONFORMANCE / UPDATE												
			I Branco		TOTAL TOTAL	ender sie sie van de lande de					QA Closed:	Date:	
Work Ord	er-					DISPOSITION				AGAINST DE	PARTMENT,	/PROCESS	
Part f	Vo.		92. 200 kg c			Rework Skid-tube Crosstube Scrap Machining Small Fab Thermoforming Finishing Composite					Pro Rec/Stor	Engineering Quality Other	
Dont					Doccri	ption of work order update	Initial Action			0	Sign &		
Root Cause		Date	Step	Qty		or Non-conformance		ef Eng	Descripti		Date	Verification	QC Inspector
Doc/Data		Date	эсер	Qty		or ivoir comormance	Cinc	, LIIB	Безепри	.0.1	Dote	Termedien	Q0 IIISPECTO
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Operator													
Material												1	
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Supplier												100	
Training													
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Landi	ng G	ear				General	_					and the same	
Prop St		Bending				Bend	G	irain			Ovalized		Pressure/Forced
		Centre No	t Concen	tric to (	0/5	BOM/Route	Н	lardwa	re		Over/Under	tolerance	Temperature/Cure
			Broken/Damaged		- 71	on Incomplete		Part Incorre		Weld			
Crushed/Crimped. Burrs					Instructions Incomplete/Unclear Part Lost/Missing Wrong					Wrong Stock Pulled			
Cuffs Contamination				District Control of the Control of t	-		nance		Part Moved				
Heat Treat Countersink					Countersink	N	∕islabe	led		Positioned V		1	
		Inspection	Strip in	Tube		Cut Too Short	N	<b>Misread</b>	(		Power Loss/	Surge	Other

Offset

Out of Calibration

Out of Sequence

Outside Dimensions

DQA:

Date:

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Torque Waves in Extrusion

Drill Holes

Drawing

Finish

Γolio

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June-19-12 12:02:07 PM

Work Order ID: 85996

Parent Item Name: Bracket Assembly

\*85996\* \*D3183-044\*

Parent Item:

D3183-044

Start Date: 19/06/2012

Required Date: 03/07/2012

Start Qty: 6.00

Required Qty: 6.00

Comments:

IPP Rev:Pick:A04.02.18New issueKJ/DS

IPP Rev:B Changed Mat Size 08-06-26 ILM Verified D. DO

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty		Date Status
D3183-045		Manufactured	No			100	Each	26.0000	2	/	1	68 43
*D3183-04 Bearing Assembly	45*			**			Laci	20.0000	2 **	12 9	May	
				Location	1	Loc	Otv	Loc Code				
				ST236			26	The Cour			BS	86965(3
					77830		1		_	1		100
					79697		4				75 8	88012 (13
D3121-21		MC	XI:S		80903		21		_	2	08	***
	4	Manufactured	No			140	Each	95.0000	2	12	38	107 (1x)
*D3121-21	^								**	(	20	1-1-
				Location		Loc (	Oty	Loc Code			000	08/23
				ST235			95					
					66969		I			//	1	
					79732		24		·	*		
F-2					83364 85332		11		-			
					85660		19 60			77		
M174B1.500X02.250		Purchased	No			140		22.8479	0.1500	XX		
*M174R1 5	SUUXUS	250*				38317)	44			2.894526	-	
17-4 SS Bar 1.50 X2.250	MATACIZ	7.10							**		-	
				Location		Loc Q	ty 1	oc Code				
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					113568	11.83			-			
					15806	3.08	46		(#)	2		

-2 121026

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4										DQA:	Date:	- 10.
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										QA Closed:	Date:	
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David N			15.50	· 克勒山岛	Rework		10 mg	Skid-tube Crosstube Machining Small Fal	3	200 Dec	Water Jet d. Eng. Coor.	Engineering Quality
Part N	0,	2000			Scrap Use-as-is	-	and the second second	Machining Small Fat noforming Finishing		THE	re/Packaging	Other
NCR N	io.				Work Order Update	1	mem	Large Fab Composite		Nec/3to	Supplier	Other
ivel, iv			-		Work order opaute_			zarge rap combosus	_			
Root	10	T.		Descrip	ption of work order update		nitial	Action		Sign &		
Cause	Date	Step	Qty		or Non-conformance	Ch	ief Eng	Description		Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling												
Operator												3
Material												
Setup						1						
Other										F- 8-1	THE WORLD	
Process		-										
Supplier		=										The state of the s
Training												
Unapproved	1					_						
						AUL	T CATE	SORY				11-12 A 21-12-12
Landin	g Gear				General				_	1		1
	Bending			- 1-	Bend	$\vdash$	Grain			Ovalized	X-1	Pressure/Forced
	Centre No	ot Concer	ntric to	0/5	BOM/Route	$\vdash$	Hardwa		-	Over/Under		Temperature/Cure
	Cracks	2			Broken/Damaged	-	7/1	on Incomplete		Part Incorred	<u> </u>	Weld
	Crushed/	Crimped.			Burrs	-		ions Incomplete/Unclear	-	Part Lost/Mi	ssing	Wrong Stock Pulled
	Cuffs				Contamination	-	Mainte			Part Moved	LANCES CONTROL OF THE PARTY OF	
	Heat Trea	at:			Countersink		Mislabe	led		Positioned V	Vrong	

Misread

Out of Calibration

Out of Sequence

Outside Dimensions

Offset

DQA:

Power Loss/Surge

Other

Ripples in Bend

Turning Sequence

Wave/Twist in Tube

Inspection Strip in Tube

Torque Waves in Extrusion

Cut Too Short

Drill Holes

Drawing

Finish

Folio

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DART AEROSPACE LTD	Work Order:	85996
Description: Bracket	Part Number:	D3183-4
Inspection Dwg: D3183 Rev: C1		D3103-4
inov. Of		Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of	Comments
R0.190	+/-0.030	-190	1			111111111111111111111111111111111111111
R0.063	+/-0.010	.063	-		PR.09	Yern rad
0.182	+/-0.010	190	1		radga	-32 X
0.070	+/-0.010	-070	1		FX-004	Vern-
0.100	+/-0.010	1099	-		Asia.	ц
Ø0.201 x 0.100	+/-0.010	\$01.x 005.8	1	-	٨	ц
0.182	+/-0.010	. 189	Ż	11	P	II
5.32	+/-0.030	5.333	-		IN.	a
5.036	+/-0.010	\$ 040	7		31006	Height gangs
2.120	+/-0.010	7.120	7		h	Height gangs
1.290	+/-0.010		-		FK.GU	Vera
0.365	+/-0.010	1290	V		",	1,
0.218	+/-0.010	. 369	7		11	١
1.030	+/-0.010	. 218	7		n	4
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R0.25	+/-0.030	. 190	7		22.	
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0.162	Will tell buildings and	2.800	1		FK-04	DAL Venn
0.615	+/-0.010	-163	7		FK-04	Venn.
0.435	+/-0.010	-618	0			Venn.
0.200	+/-0.010	.431	7		i, Ii	4
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	+/-0.010	. 381	V		")	3
0.032	+/-0.010	. 031	7		-k-06	Depth gam

Measured by: Ft Date: 12/07/23 Date: 12/07/30 Preliminary Approval: N/A

Pay Date: 12/07/23 Date: N/A

Rev	Date	Change		INA
Α	03.11.12	New Issue P/O D3183-044	Revised by	Approved
В		Changes as per revision. C	KJ/RF	
C	04.06.15		KJ/JLM/RF	
D	06.03.09	Dimension 2.800 wa 2.080; removed 1.155, 0.36 dimensions  Dwg Rev update	KJ/JLM	
E	08.01.16	Dimensions revised	KJ/JLM	
F	10.09.23	Dimensions revised	KJ/EC/DD	
		TOTAL TOTAL CONTROL	KJ KJ	A

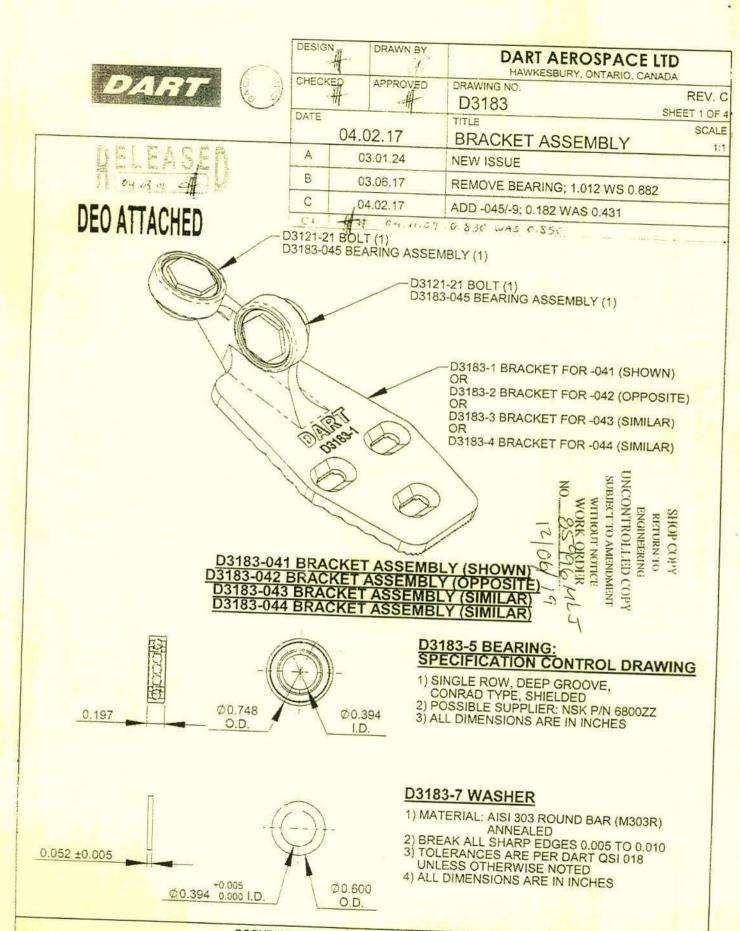
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1401	William Co.	162		INO

## WORK ORDER NON-CONFORMANCE / UPDATE

	DQA:	Date:	The sport of
	QA Closed:	Date:	
EF	PARTMENT,	/PROCESS	
5.0		Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
	Sign & Date	Verification	QC Inspector
l.			

		211	7	- M						QA Closed:	Date	
Work Orden		All of			DISPOSITION				AGAINST (	DEPARTMENT,	PROCESS	
Work Order: Part No NCR No		1 2 2			Rework Scrap Use-as-is Work Order Update		Dente Control	Skid-tube  Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	Pro	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root				Desc	ription of work order update		nitial		tion	Sign &		
Cause	Date	Step	Qty		or Non-conformance	Ch	ief Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved												
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Landing	Gear			- 12	General	100	-		M. N.	196	_	
100	Bending				Bend		Grain			Ovalized		Pressure/Forced
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	Cracks				Broken/Damaged		Control of the second	on Incomplete		Part Incorre	-	Weld
	Crushed/0	Crimped.		L	Burrs			ions Incomplete/	Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
	Cuffs				Contamination		Mainte			Part Moved		
	Heat Trea			L	Countersink		Mislabe		1	Positioned V		1
	Inspection		Tube		Cut Too Short		Misrea	i?	L	Power Loss/	Surge	Other
	Ripples in				Drill Holes		Offset					
	Torque W		xtrusior		Drawing		CENTRINOS -CALANA	Calibration		-		
	Turning Se				Finish Folio			Sequence Dimensions				
	Wave/Tw	ist in Tub	e									

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NCR: Yes / No WORK ORDER NON-CONFORMANCE / UPDATE																
IN THE REAL PROPERTY.			Legan de de	, that	o Turi wa				n in TVII	a years			QA Cioseo:	Da	te:	21 - 1 - 12 - 11
Work Ord	11 - 3			t de p		选·	DISPOSITION	نے ادی	والمقالين		AGAINST	DEF	PARTMENT	/PROCESS		Mary - Talker
Work Orde Part N NCR N	No		3) - 3	dredi, Sin Sis	9		Scrap   Machining   Small   Sm				Crosstube Small Fab Finishing Composite	· .		Water Jet d. Eng. Coor. re/Packaging Supplier	1.7	Engineering Quality Other
Root	П				Des	crip	otion of work order update		Initial	А	ction	П	Sign &			
Cause		Date	Step	Qty		C	r Non-conformance	Ch	nief Eng	Des	cription		Date	Verificatio	n	QC Inspector
oc/Data quip/Tooling inerator Material etup other rocess upplier raining	ta poling ar							1445								
								AUL	T CATE	GORY		177			- 100	AV 14-1 JUL (1986)
Landing Gear  Bending  Centre Not Concentric to O/S  Cracks  Crushed/Crimped  Cuffs  Heat Treat  Inspection Strip in Tube  Ripples in Bend							General Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short Drill Holes	Grain Hardware Inspection Incomplete Instructions Incomplete/Unclear Maintenance Mislabeled Misread Offset				Ovalized Over/Under Part Incorred Part Lost/Mi Part Moved Positioned W Power Loss/	ct ssing Vrong		Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other	
Torque Waves in Extrusion							Drawing	Out of Calibration				3.5				

Out of Sequence

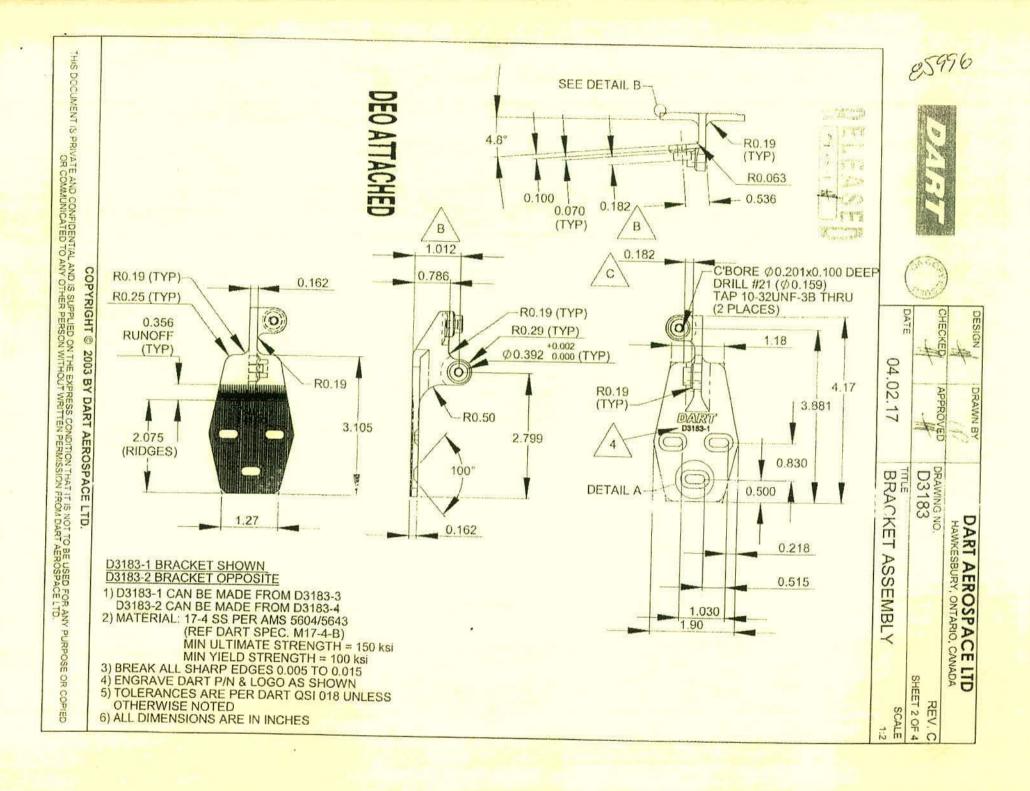
Outside Dimensions

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Turning Sequence

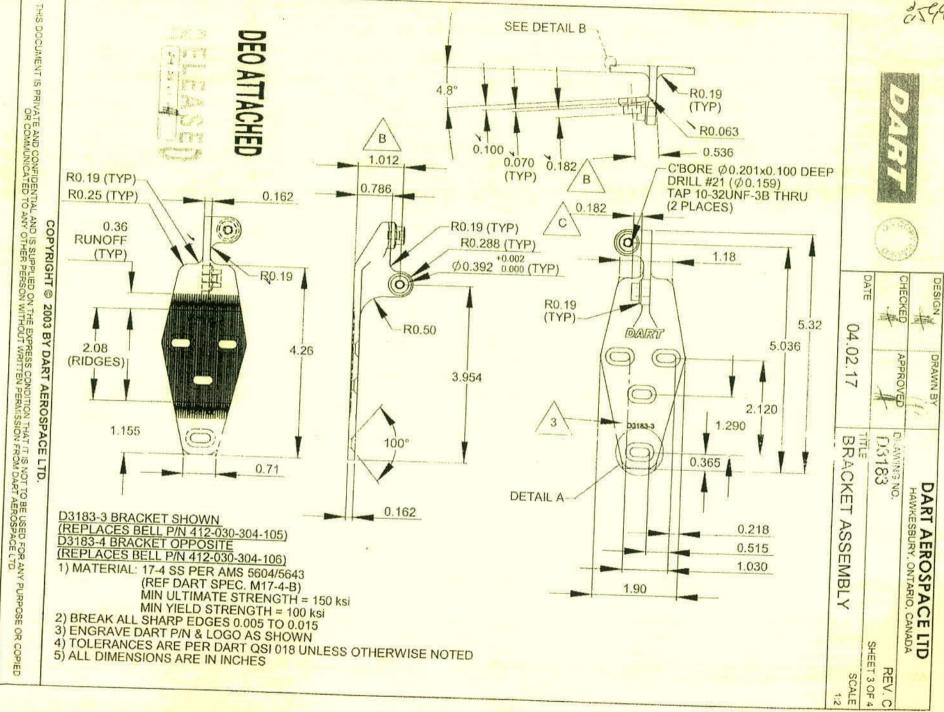
Wave/Twist in Tube

Finish Folio



		DQA:	Date:	
NCR: Yes / No	WORK ORDER NON-CONFORMANCE / UPDATE			

										QA Closed:	Dat	e:	
Wash Order	artino di Lini		c Surmado		DISPOSITION		AGAINST DEPARTMENT/PROCESS						
Work Order	25 A T 60 L			_	Rework	1		Skid-tube	Crosstube		Water Jet	Engineering	
Part No. Scrap							Machining	Small Fab	Pro	d. Eng. Coor.	Quality		
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NCR No Work Order Update						]	70 10	Large Fab	Composite	3	Supplier		
Root				Descri	ption of work order update	1	nitial	A	Action	Sign &			
Cause	Date	Step	Qty	(	or Non-conformance	Ch	ief Eng	Des	scription	Date	Verification	QC Inspector	
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	Bending				Bend		Grain			Ovalized		Pressure/Forced	
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	Cracks				Broken/Damaged		Inspecti	on Incomplete		Part Incorre	ct	Weld	
	Crushed/0	Crimped			Burrs			ions Incomplete	e/Unclear	Part Lost/M	ssing	Wrong Stock Pulled	
	Cuffs Contamination				Contamination		Mainte			Part Moved			
	Heat Treat Countersink				Countersink		Mislabe	led		Positioned V			
Inspection Strip in Tube Cut Too Short						Misread	P.		Power Loss/	Surge	Other		
Ripples in Bend Drill Holes					Offset								
	Torque W	aves in E	xtrusio	1	Drawing		Out of C	Calibration		3			
	Turning Se	equence			Finish		Out of S	equence					
	Mayo/Twi		Folio		Outside	Dimensions							



										DQA:	Date:	
NCR: \	/es	/ No				WORK ORDER NO	N-CO	NFOR	MANCE / UPDATE		Harris Sala	
					7030					QA Closed:	Date:	
Work Order; DISPOSITION									AGAINST D	EPARTMENT,	/PROCESS	
VVOIR OTUG						Reworl	kП	77 25 N A	Skid-tube Crosstube		Water Jet	Engineering
Part N	lo.	045	erlar A	601		Scrap	1000000		Machining Small Fab	The second secon	d. Eng. Coor.	Quality
	y.	- Stage				Use-as-i	200	Thern	noforming Finishing	Rec/Stor	re/Packaging	Other
NCR N	lo.					Work Order Update	e		Large Fab Composite		Supplier	
Root					Descr	ription of work order update	te	Initial	Action	Sign &		
Cause		Date	Step	Qty		or Non-conformance		ief Eng	Description	Date	Verification	QC Inspector
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						The second second	FAUL	T CATE	GORY			
Landir	g G	iear			Appropriate Communication Comm	General	##	2.1				
100		Bending				Bend		Grain		Ovalized		Pressure/Forced
		Centre No	t Concer	tric to C	0/5	BOM/Route		Hardwa	re	Over/Under	tolerance	Temperature/Cure
		Cracks				Broken/Damaged		Inspecti	on Incomplete	Part Incorred	t	Weld
	Crushed/Crimped Burrs					Instruct	ions Incomplete/Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled		
		Cuffs				Contamination		Mainte	AND THE PROPERTY OF THE PROPER	Part Moved		
Tay -		Heat Treat	Į.			Countersink		Mislabe	led	Positioned V	0.000	
	_	Inspection		Tube		Cut Too Short		Misread		Power Loss/	Surge	Other
		Ripples in	Bend			Drill Holes		Offset				
		Torque Wa	aves in E	xtrusion		Drawing		Out of O	Calibration			
	Turning Sequence Finish							Out of S	Sequence			

Outside Dimensions

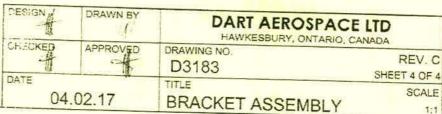
H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

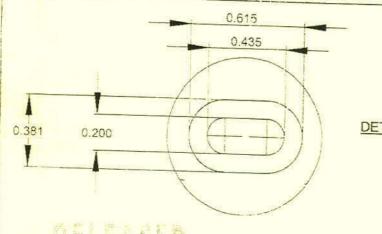
Turning Sequence

Wave/Twist in Tube

Finish Folio



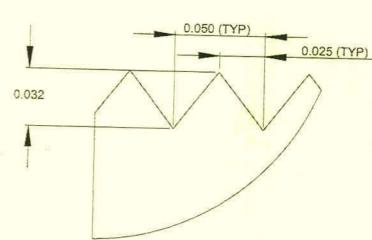


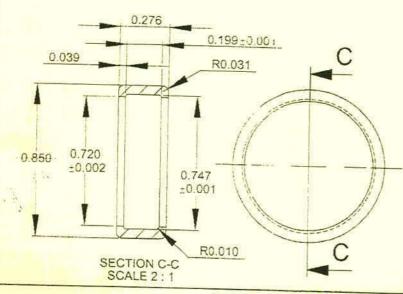


**DETAIL A (2:1)** 

# DEO ATTACHED

**DETAIL B (20:1)** 





#### D3183-9 CAP

- 1) MATERIAL: DELRIN ROD, Ø1.00 (REF DART SPEC. M-DELRIN-R1.00)
  2) TOLERANCES ARE PER DART QSI 018
- UNLESS OTHERWISE NOTED
  3) ALL DIMENSIONS ARE IN INCHES

## D3183-045 BEARING ASSEMBLY

1) ASSEMBLE D3183-5 BEARING AND D3183-9 CAP

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W. SECON			W COLUMN
NC	0.	Vac	/ No
IVC	A CONTRACTOR	IES	/ IND

### WORK ORDER NON-CONFORMANCE / UPDATE

DQA:	Date:	

West.	QA Closed: Date:											
Work Orde	er;				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
Part N	lo.				Rework Scrap	MANUEL DESIGNATION OF THE PARTY	Machining S	mall Fab		Water Jet d. Eng. Coor.	Engineering Quality Other	
NCR N	lo				Use-as-is Work Order Update	Inerr	THE COURSE OF TH	Finishing emposite	Rec/Stor	e/Packaging Supplier	Journal	
Root				Descri	ption of work order update	Initial	Action	4.5	Sign &	, , , , , , , , , , , , , , , , , , ,		
Cause	Date	Step	Qty		or Non-conformance	Chief Eng	Descriptio	on	Date	Verification	QC Inspector	
Doc/Data												
Equip/Tooling												
Operator	_											
Material												
Setup	_											
Other	_											
Process												
Supplier	-	-	100			- 10		7000	- 1			
Training Unapproved	-											
onapproved					F	AULT CATE	GORY				7 7 10	
Landin	g Gear	_	_		General	TOET CITTE	IL VUINING					
Γ	Bending				Bend	Grain			Ovalized	- 1	Pressure/Forced	
2004	Centre N	ot Concer	ntric to (	o/s	BOM/Route	Hardwa	re		Over/Under	tolerance	Temperature/Cure	
	Cracks				Broken/Damaged	Inspect	ion Incomplete		Part Incorred	:t	Weld	
	Crushed/	Crushed/Crimped. Burrs		Burrs	200	ions Incomplete/Uncle	ar 🗌	Part Lost/Mi	ssing	Wrong Stock Pulled		
	Cuffs				Contamination	Mainte	enance		Part Moved		-	
	Heat Trea	Heat Treat Countersink		Mislabe	eled		Positioned V	Vrong				
	Inspectio	n Strip in	Tube		Cut Too Short	Misread	i .		Power Loss/	Surge	Other	
	Ripples in	Bend			Drill Holes	Offset						
	Torque W	aves in E	xtrusion		Drawing	Out of 0	Calibration					
	Turning S	equence			Finish	Out of S	Sequence					
	Wave/Twist in Tube Folio				Folio	Outside	Dimensions					

DRAWING D3183	CALIFORNIA III. III.	ET ASSEMBLY	REV.C1	DART AEROSPACE LT ENGINEERING ORDER		SHEET NO.	SCALE
DRAWN	qp	CHECKED	A	MFG. APPR.	APPROVED AM	DE APPR.	MIS
DATE	10.05.14	DATE 10.	06.30	DATE (8.06.30	DATE 10/05/30	DATE (0/06/30	

#### D3183-5 BEARING

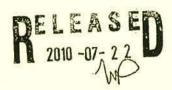
ADD POSSIBLE SUPPLIER: KML P/N 6800-ZZ

BASIC LOAD RATING REQUIREMENT:

Cr = 1720 N (386 lb) MIN [DYNAMIC]

Cor = 840 N (188 lb) MIN [STATIC]

**REF PAR 10-012** 



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	Commercial States	THE RESERVE	A
NCF		Yes /	No
1.10	0.77	1 200 1	THE CHARLES AND A

#### WORK ORDER NON-CONFORMANCE / LIPDATE

DQA:	Date:	

NCK.	es / No				WORK ONDER NOISE	CONFOR	VIAIVEL / OF		QA Closed:	Date	
Work Orde	r:				DISPOSITION			AGAINST DE	EPARTMENT/PROCESS		
Part No.  NCR No.					Rework Scrap Use-as-is Work Order Update	DUAN ELECTION	Skid-tube  Machining  noforming  Large Fab	Crosstube Small Fab Finishing Composite		Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root	1				ption of work order update	Initial		tion	Sign &	- 49	
Cause	Date	Step	Qty	(	or Non-conformance	Chief Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data	4										
quip/Tooling	-										
Operator Material	-										
Setup	=										
Other	-							_		p 45 = 1	
rocess	-		- 1					ALL PARTY OF THE P		- E	The state of the s
Supplier	=									de la lace	
raining							The KANE				
Inapproved							a - van frager,	11-15			, F
					FA	AULT CATE	GORY				10.00
Landing	g Gear				General						
	Bending				Bend	Grain			Ovalized	100	Pressure/Forced
- 200	Centre No	ot Concer	ntric to C	0/5	BOM/Route	Hardwa			Over/Under		Temperature/Cure
	Cracks			_	Broken/Damaged		an Incomplete		Part Incorre	_	Weld
	Crushed/	Crimped.			Burrs		ions Incomplete/		Part Lost/Mi	issing	Wrong Stock Pulled
	Cuffs			<u> </u>	Contamination	Mainte		-	Part Moved		
-	Heat Trea		man or brown	-	Countersink	Mislabe		_	Positioned V		٦
	Inspection Ripples in		lube		Cut Too Short Drill Holes	Misread Offset	1:		Power Loss/	Surge	Other
	Torque W		vtrucion		Drawing	100000000000000000000000000000000000000	Calibration				
	Turning S		Att usion		Finish		Sequence	3			
	Wave/Tw		e		Folio		Dimensions				